

FIG. 3A

302	216	218	220
AGENT IDENTIFIER	SKILLS	LOCATION	AVAILABILITY
1	SPANISH ELECTRONICS	1	AVAILABLE
2	ELECTRONICS	1	NOT AVAILABLE
3	ELECTRONICS APPLIANCES	3	AVAILABLE
4	GERMAN HARDWARE	4	AVAILABLE
⋮	⋮	⋮	⋮

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304 RESOURCE	306 LOCATION	308 NEARBY AREAS
ELECTRONICS DEPARTMENT	1	2, 3
LUMBER DEPARTMENT	2	1
APPLIANCES DEPARTMENT	3	1, 4
HARDWARE DEPARTMENT	4	3

FIG. 3B

310		306 REQUESTED RESOURCE LOCATION			
312		1	2	3	4
POSSIBLE AGENT POSITIONS	1	10	7	6	1
	2	7	10	7	5
	3	6	7	10	8
	4	1	5	8	10

FIG. 3C

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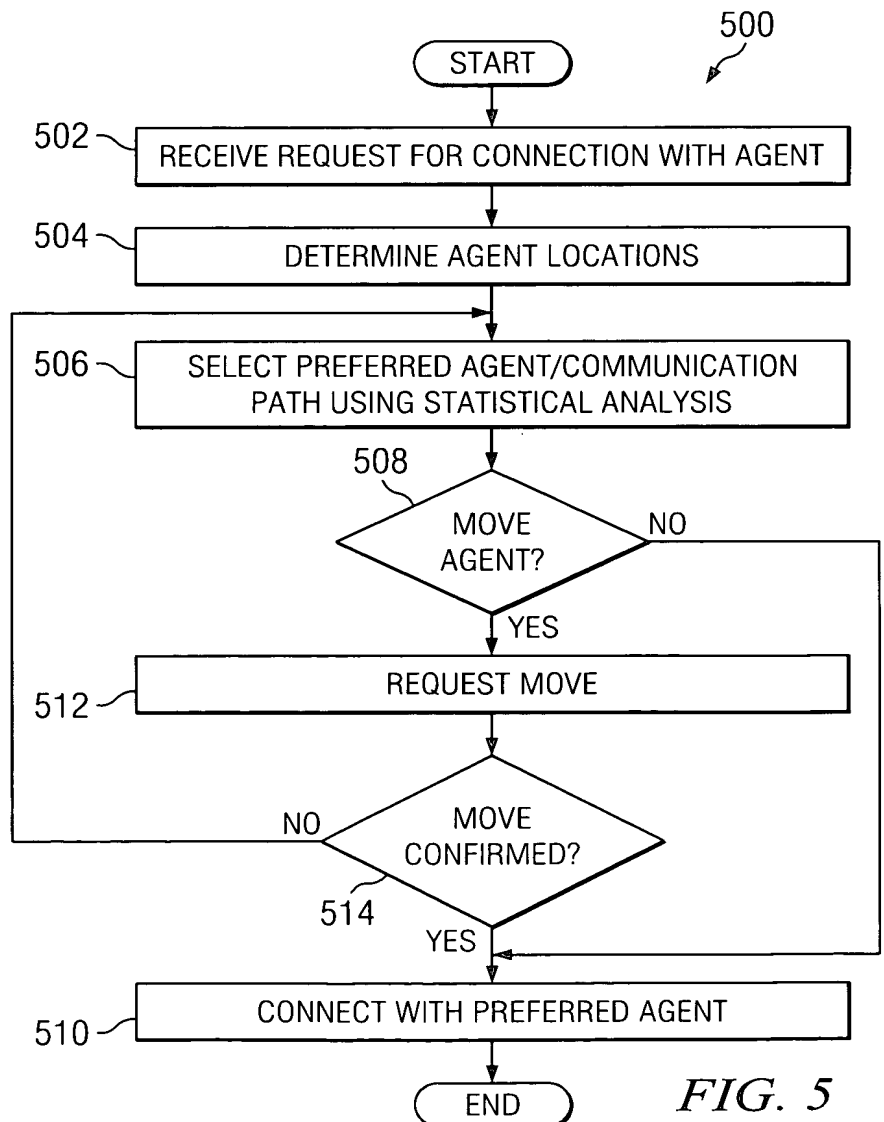


FIG. 5

FIG. 4

